

APRIL/MAY 2023

BSSC65 — ASP.NET

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Define IIS.
2. What is ASP.NET?
3. Write a note on client side validation.
4. What is meant by session state?
5. What is data grid?
6. Short note on data adapter.
7. What is data binding?
8. Define web form.
9. Expand SOAP.
10. What is web service?



SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Describe about the page life cycle controls.
Or
(b) State the types of web server controls.
12. (a) What is ad rotator? And give an example.
Or
(b) Discuss about the application state.
13. (a) Explain the create database connection using ADO.NET object model.
Or
(b) Narrate the data adapter class with example.
14. (a) How to create data grid for database accessing?
Or
(b) State the data binding concept with web.
15. (a) Explain the advantages of web services.
Or
(b) Illustrate the web application deployment.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Briefly explain about the .NET framework.
17. Describe the view state and control state.
18. Explain the architecture of ADO.NET.
19. Discuss about the data bound controls with example.
20. What is XML? Explain writing datasets to XML.